

SEQUENCE LISTING

<110> Daniell, Henry

<120> Expression of the Human IGF-1 in Transgenic Plastids

<130> CHL-T110XC1

<140> 10/519,820

<141> 2004-12-30

<150> PCT/US2003/021159

<151> 2003-07-03

<160> 2

<170> PatentIn version 3.2

<210> 1

<211> 210

<212> DNA

<213> Artificial

<220>

<223> Native IGF-1

<400> 1

ggaccggaga cgctctgcgg ggctgagctg gtggatgctc ttcagttcgt gtgtggagac 60

aggggctttt atttcaacaa gcccacaggg tatggctcca gcagtcggag ggcgcctcag 120

acaggcatcg tggatgagtg ctgcttccgg agctgtgatc taaggaggct ggagatgtat 180

tgcgcacccc tcaagcctgc caagtcagct 210

<210> 2

<211> 211

<212> DNA

<213> Artificial

<220>

<223> Synthetic IGF-1

<400> 2

ggtcctgaaa ctttatgtgg tgctgaatta gtagatgctt tacaattcgt atgtggtgat 60

cgtggtttct atttcaacaa acctactggt tacggttctt cttctcgtcg tgctcctcaa 120

actggtattg tagatgaatg ttgtttccgt tcttgtgatt tacgtcgttt tagaaatgta 180

ctgtgctcct ttaaaacctg ctaaactctgc t 211